

## STATE OF TENNESSEE DEPARTMENT OF COMMERCE & INSURANCE

DIVISION OF FIRE PREVENTION ADMINISTRATIVE SERVICES SECTION PERMITS AND LICENSES UNIT 500 JAMES ROBERTSON PARKWAY DAVY CROCKETT TOWER THIRD FLOOR NASHVILLE, TN 37243-1159 (615)-741-1322 – 615-741-1583 (Fax) Call (615) 741-1322 for permit questions.

Call (615) 741-7190 for site plan and code questions.

### **To Public Fireworks Display Applicants:**

Enclosed is a Public Display Fireworks Permit Application for fireworks displays and for use of pyrotechnics before a proximate audience. Please note that **all** of the following requirements must be met in order for your application to be processed and your permit issued.

- 1. Our office must receive your application at least ten (10) days prior to the display.
- 2. Your application must be completed in its entirety.
- 3. Your application must contain the signature of the Chief Supervisory Official of the Fire and Police Departments.
- 4. Individual displays must submit a fifty dollar (\$50.00) fee for each display. Displays extending beyond one (1) day or occurring at multiple locations, and not meeting the requirements stated in Item 5, require a separate permit for each day (including a separate application and a fifty dollar (\$50) fee for each permit).
- 5. Multiple displays that are **exactly** the same in regards to display pieces, firing locations, setup, emergency vehicle locations, audience locations, etc. and occurring within the same calendar year, require one permit and a fifty dollar (\$50) fee per display up to a maximum fee of four hundred dollars (\$400).
- 6. Checks or money orders should be made payable to the Department of Commerce and Insurance.
- 7. A list of the fireworks (including the D.O.T. classification) to be used in the display must be submitted with your application.
- 8. Submit a detailed diagram or site plan of the launch or firing activity and show all safety precautions. See the two enclosed checklists which identify minimum code compliance of NFPA 1123 (outdoor display for barges, ball fields, fair grounds, etc.) and NFPA 1126 (indoor or outdoor stage performances before a proximate audience) that must be shown on a diagram or site plan.

Please be aware that your diagram or site plan must be reviewed and approved by the Division's Codes Enforcement Section for compliance with the 2000 edition of NFPA 1123, *Code for Fireworks Display,* and the 2001 edition of NFPA 1126, *Standards for Use of Pyrotechnics Before a Proximate Audience.* These standards may be purchased from the National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9109, Quincy, MA 02269-9109; 1-800-344-3555; or by the Internet at www.nfpa.org.



### STATE OF TENNESSEE DEPARTMENT OF COMMERCE & INSURANCE

DIVISION OF FIRE PREVENTION
ADMINISTRATIVE SERVICES SECTION
PERMITS AND LICENSES UNIT

500 JAMES ROBERTSON PARKWAY DAVY CROCKETT TOWER THIRD FLOOR NASHVILLE, TN 37243-1159 (615)-741-1322 – 615-741-1583 (Fax)

#### APPLICATION FOR PUBLIC DISPLAY OF FIREWORKS PERMIT

#### **INSTRUCTIONS: Please Print or Type**

- 1. Complete the entire application.
- 2. Have the signature of Chief Supervisory Official of the Fire and Police Department.
- 3. Submit a list of fireworks to be used and the designated D.O.T. class for each firework.
- 4. Submit a diagram of launch or firing areas detailing all launch or firing activity and safety precautions. Additionally, provide a list of all safety precautions taken.
- 5. All applications must be reviewed and approved by the Division of Fire Prevention, Codes Enforcement Office for compliance with applicable safety standards before a permit is issued.
- 6. Individual displays must submit a fifty dollar (\$50.00) fee for each display. Displays extending beyond one (1) day or occurring at multiple locations, and not meeting the requirements stated in Item 7, require a separate permit and for each day (including a separate application and a fifty dollar (\$50) fee for each permit).
- 7. Multiple displays that are exactly the same in regards to display pieces, firing locations, setup, emergency vehicle locations, audience locations, etc., and occur within the same calendar year, require one permit and a fifty dollar (\$50) fee per display up to a maximum fee of four hundred dollars (\$400).
- 8. Checks or money orders should be made payable to the Department of Commerce and Insurance.

(Pursuant to Title 68, Chapter 104, Tennessee Code Annotated)

## APPLICATIONS FOR PERMITS MUST BE RECEIVED AT LEAST TEN (10) DAYS PRIOR TO THE DATE OF DISPLAY

Application is hereby being made by	of		
	(Name of Individual)	l	(Name of Organization)
For a permit to display fireworks publicly by igniti	ing and shooting for en	tertainment purp	oses.
Mailing Address		<del>-</del>	
City		State	Zip
Fax # ( )	Telephone # (	)	
Date(s) for Display			
Location of Indoor Display (if applicable)			
Times of Display			
Location of Outdoor Display (if applicable)			

City of Display	County of Display
The display will be under the supervision of_	, whose relationship to the
applicant is (e.g., employee, independent con	Is this individual over 18 years of age? Yes No stractor, etc.)
Address	City
State Zip	Phone Number ( )
THE FIREWORKS LAWS FOR THE STATE (	MY SIGNATURE HERETO, THAT I HAVE READ AND UNDERSTAND OF TENNESSEE. I WILL ABIDE BY SECTION 68-104-107 OF THE GOVERNS PUBLIC DISPLAY OF FIREWORKS.
Signature of Applicant	Date
PERMIT WILL NOT B	E ISSUED WITHOUT THE SIGNATURES BELOW
signed approval of the chief superviso municipality. If the proposed display i	med within the limits of a municipality, you must submit the bry officials of the fire <u>and</u> police departments of such s to be performed within the limits of a county, but outside the nit the signed approval of the chief supervisory law enforcement ounty, or such officials' designee.
I,(	Chief Supervisory Law Enforcement Official of the City/County
of	, hereby approve this application. Date
I, Chie	ef Supervisory Official of the Fire Department of the City/County
of,	hereby approve this application. Date

IN-0053 (Rev 05/06) RDA 2225

THIS APPLICATION MUST BE RECEIVED AT LEAST TEN (10) DAYS PRIOR TO THE DATE OF  $\underline{\text{THE DISPLAY}}$ 



# STATE OF TENNESSEE DEPARTMENT OF COMMERCE AND INSURANCE DIVISION OF FIRE PREVENTION CODES ENFORCEMENT SECTION

500 JAMES ROBERTSON PARKWAY DAVY CROCKETT TOWER, THIRD FLOOR NASHVILLE, TENNESSEE 37243-1162 Phone (615) 741-7190 – Fax (615) 741-1583

### Outdoor Fireworks Display Diagram Checklist

(Show information on the site plan or by other documentation where applicable)

## 2000 Edition of NFPA 1123 Code for Fireworks Display

- 1. List the types of fireworks used with mortar sizes (3in. dia., 4in. dia., etc.). The display site radius must have 70 ft/in for the largest mortar diameter (example: 6in dia. Mortar x 70ft/in. = 420ft. clearance). (NFPA 1123 3.1.3)
- 2. Show the location of emergency personnel, emergency vehicle staging area, and access routes. (NFPA 1123 3.3.3)
- 3. The display operator, sponsor, or both should prepare and submit site plans to the authority having jurisdiction for approval. These diagrams should be drawn to approximate scale, should illustrate compliance with Chapter 3, and to the extent required by the authority having jurisdiction should contain all of the following information.
  - (1) Display site identify significant ground features, public rights of way, significant building or structures, overhead obstructions, parking areas, and spectator viewing areas
  - (2) Location of fireworks storage areas
  - (3) Fallout area, including dimensions
  - (4) North arrow
  - (5) Likely wind direction
  - (6) Location of significant roadways, including access and control points
  - (7) Traffic plans indicating the flow of vehicles into and out of the site before and after the display (Appendix F, F-5 Site Plans pg. 28, F.5.1.1)



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## Indoor Fireworks Display Diagram Checklist

(Show information on the diagram or by other documentation where applicable)

# 2001 Edition of NFPA 1126 Code for Fireworks Display

- 1. Provide the name of the pyrotechnic operator and the company they represent who is responsible for the safety, set up and discharge of the pyrotechnics. (NFPA 1126 4.3.2(d))
- 2. List the pyrotechnic operator's qualifications and experience. (NFPA 1126 4.3.2(f) and (g))
- 3. Identify the location, number, and type of pyrotechnic devices, mortars, and materials used. (NFPA 1126 4.3.2 (j))
- 4. Submit a diagram of the grounds or facility where the production is to be held. (NFPA 1126 4.3.2 (k))
  - a. Show the point at which the pyrotechnic devices are to be fired.
  - b. Identify any overhead obstructions.
  - c. Show the fallout radius for each pyrotechnic device used in the performance.
  - d. Show the lines behind which the audience must be restrained (at least 15 ft. clearance, but not less than twice the fallout radius of the device). (NFPA 1126 6.4.1)
- 5. Identify the manner and place of storage of the pyrotechnic materials and devices. (NFPA 1126 4.3.2 (m))
  - a. Fireworks shall be prepared in a separate, lockable room or facility, and provisions for lockable storage must be provided. (NFPA 1126 6.1.3, and .4)
  - b. Provide magazine storage for mixed binary products (DOT 1.3G) in accordance with Title 7, Code of Federal Register Subpart K (Federal storage regulation).
- 6. Provide certifications that the set, scenery, and rigging materials are inherently flameretardant or have been treated to achieve flame retardency. (NFPA 1126 4.3.2 (o))
- 7. Provide at least two pressurized water or pump extinguishers. (NFPA 1126 6.1.1.1)
- 8. Where the performance necessitates the bypassing of any smoke detectors, the permittee must arrange for a fire watch officer from the authority having jurisdiction to be available during performances and rehearsals. The fire watch officer must be in direct communication with the local fire department.
- 9. Concussion mortars must be separated from the audience by a minimum of 25 ft. (NFPA 1126 6.4.2)